INJECTION WELL I.. JNITORING REPORT Brine Disposal Well #1, Wayne County, Michigan UIC PERMIT MI-163-2D-0001

LPG-BD-Permit #146

Month JAN Year 2012

Facility: Marathon Pipe Line LLC Woodhaven Station 24400 Allen Road Woodhayen MI 48183

Comments:

Owner:

Woodhaven Cavern LLC 539 S. Main Street Findlay, OH 45840 Facility Contact: Raymond Price

734/676-7775

Owner Contact:

Jon Rupp 419/421-3295

			Privileta Entrata		397625	
Name	Date	Injection Pressure (psig)	Annulus Pressure (psig)	Injection Rate (bbl/day)	Cumulative Volume (bbi)	Annulus Liquid Level
F Mullins	1-3-16	0/	0/	OV	397625	Full
6. WILLUMSON	1/9/16	0	0	0	397625	Ru
G WILKERSON	1/17/16	0	0	0	397625	evu
E. Mullins	1-24-6	O	0	J	397625	Full
Kant Mammo	1/31/16	. 0	0	0	397625	FULL
Average Value		0	0	0		Annulus Maluma Added
Highest Value		0	/ 0	10	Monthly Total Injected	Annulus Volume Added
Lowest Value		O	O	0	0/	9

		Certification ad and am familiar with the information submitted in this document and all attach on, I believe the information is true, accurate and complete. I am aware that there	
-	Raymond Price / Northeast Area Manager	Signature Quantie	Date 2-1-16
	Steve Willis / Region Manager	Signature: Wantille -	Date: 2-1-16
1	OPER/INSPTG/72C	Distribution: Area Office for 2 yrs. plus current year then FRC	Form: "F" INJWELLR.DOC

FEB 0 2 2016

UIC BRANCH EPA, REGION 5

INJECTION WELL & NITORING REPORT Brine Disposal Well #1, Wayne County, Michigan

UIC PERMIT MI-163-2D-0001

LPG-BD-Permit #146 FGD Year 2016

Facility: Marathon Pipe Line LLC Woodhaven Station 24400 Allen Road Woodhaven MI 48183

Owner: Woodhaven Cavern LLC 539 S. Main Street Findlay, OH 45840

Facility Contact: Raymond Price 734/676-7775

Owner Contact: Jon Rupp 419/421-3295

			Previous End of M Read		397625	
Name	Date	Injection Pressure (psig)	Annulus Pressure (psig)	Injection Rate (bbl/day)	Cumulative Volume (bbl)	Annulus Liquid Level
S. Townley	2-6-16	0	D	0	397625	FULL
S. Townles	2-12-16	0	0	0	397625	FULL
Pand Mamo	2/21/16	0	0	0	397625	Full
F. Mullins	2.28-16	٥	0	0	397625	Full
Average Value		0	0	0	Manthly Total Injected	Annulus Volume Added
Highest Value		10	10	0	Monthly Total Injected	Armuius volume Added
Lowest Value		O	0	0	0	0

	Certification	
	ed and am familiar with the information submitted in this document and all attachme	
	on, I believe the information is true, accurate and eamplete. I am aware that there ar	e significant penaltles for submitting false
nformation, including the possibility of fine and imprisonment.	7 11	
Raymond Price / Northeast Area Manager	Signature / 1/ / /	Date 2 - 29-16
	7/1000	2 01-16
Steve Willis / Region Manager	Signature: The Roll William	Date: 7/20/16
Oteas sature / Medicus menudas	Harles Oll Villo	427/16
DED/INSPTC/72C	Distribution: Area Office for 2 use plus current user than EPC	Form /F" IN NA/PI I P DO

Comments:

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UIC BRANCH EPA, REGION 5

INJECTION WELL I. . NITORING REPORT

Brine Disposal Well #1, Wayne County, Michigan

UIC PERMIT MI-163-2D-0001

LPG-BD-Permit #146
Month Makeh Year 2016

Facility: Marathon Pipe Line LLC Woodhaven Station 24400 Allen Road Woodhaven MI 48183

Comments:

Owner: Woodhaven Cavern LLC 539 S. Main Street Findlay, OH 45840 Facility Contact: Raymond Price 734/676-7775 Owner Contact: Jon Rupp 419/421-3295

			Previous End of M Read		397625	
Name	Date	Injection Pressure (psig)	Annulus Pressure (psig)	Injection Rate (bbl/day)	Cumulative Volume (bbl)	Annulus Liquid Level
C. Barrett	3-6-20/6	O	0	0	397625	FULL
G. WILKUMSON	3/13/16	0	0	0	397625	FULL
F. Mullins	3-20-16	0/	0	0	397625	Full
L. Mammo	3/27/16	10	10	0	397425	Full
Average Value		0	€	0	Monthly Total Injected	Annulus Volume Added
Highest Value		0/	0/	0	INIOIRINY I GIAI INJECTED	Almords volume Added
Lowest Value		J	0	0	10 /	0

	Certification	
	ed and am familiar with the information submitted in this document and all attach on, I believe the information is true, accurate and complete. I am aware that there	
Raymond Price / Northeast Area Manager	Signature // Manager	Date 3-28-16
Steve Willis / Region Manager	Signature: Ou Males	Date: 3/29/16
OPER/INSPTG/72C	Distribution: Area Office for 2 yrs. plus current year then FRC Rev.8/0	Form: "F" INJWELLR.DOC

INJECTION WELL I., JNITORING REPORT Brine Disposal Well #1, Wayne County, Michigan UIC PERMIT MI-163-2D-0001

LPG-BD-Permit #146 Month April Year 2016

MAY 0 9 2016

UIC BRANCH

EPA, REGION 5

Facility: Marathon Pipe Line LLC Woodhaven Station 24400 Allen Road Woodhaven MI 48183

Comments:

Owner: Woodhaven Cavern LLC 539 S. Main Street Findlay, OH 45840

Facility Contact: Raymond Price 734/676-7775

Owner Contact: Jon Rupp 419/421-3295

			Previous End of N		397625	
Name	Date	Injection Pressure (psig)	Annulus Pressure (psig)	Injection Rate (bbl/day)	Cumulative Volume (bbl)	Annulus Liquid Level
S. Townker	4-2-16	0	0	0	397625	FULL
STownles	4-8-16	0	0	0	397625	FULL.
Pand Mammo	4/17/16	0	0	0	397625	FULL
Fern Mulling	4-24-16	0	0	<u>_</u>	397625	Full
Average Value	L	0	0/	0		A
Highest Value		e	0	0/	Monthly Total Injected	Annulus Volume Added
Lowest Value			0	O	0	O

	Certification	
	ed and am familiar with the information submitted in this document and all attach	
	on, I believe the information is true, accurate and complete. I am aware that there	are significant penalties for submitting false
information, including the possibility of fine and imprisonment	$ \Omega$	
Raymond Price / Northeast Area Manager	Signature (Date 5-2-16
Steve Willis / Region Manager	Signature:	Date: 5/2/16
OPER/INSPTG/72C	Distribution: Area Office for 2 yrs. plus current year then FRC Rev.8/0	Form: "F" INJWELLR.DOC

PACIFICAL REGION 5
Marathon Pine 1

Marathon Pipe Line LLC Woodhaven Station 24400 Allen Road Woodhaven MI 48183

Comments:

INJECTION WELL I. NITORING REPORT

Brine Disposal Well #1, Wayne County, Michigan UIC PERMIT MI-163-2D-0001

LPG-BD-Permit #146

Month MAy Year 2016

Owner:

Woodhaven Cavern LLC 539 S. Main Street Findlay, OH 45840

Facility Contact: Raymond Price

734/676-7775

Owner Contact:

Jon Rupp 419/421-3295

			Previous End of M Read		397625	/
Name	Date	Injection Pressure (psig)	Annulus Pressure (psig)	Injection Rate (bbl/day)	Cumulative Volume (bbl)	Annulus Liquid Level
6 WILLGESON	5/1/16	D	0	0	397675	Ru
G. WILLEASON	5/8/16	0	0	0	397625	Ru
F. Mullins	5-15-16	0	0	U	397625	Full
L. Mammo	5/22/16	0	0	()	397625	FUL
S. Townley	5-27-16	0	0	0	39-2625	Full
Average Value		0	0	Ю		
Highest Value		0	_0	-0	Monthly Total Injected	Annulus Volume Added
Lowest Value		O	U	0	U	0

	Certification	
lividuals immediately responsible for obtaining the information	ed and am familiar with the information submitted in this document and all attact on, I believe the information is true, accurate and complete. I am aware that ther	nments and that, based on my inquiry of the are significant penalties for submitting for
formation, including the possibility of fine and imprisonment.		1 / 0 -/
Raymond Price / Northeast Area Manager	Signature	Date 6-2-16
Steve Willis / Region Manager	Signature: On Willis	Date: 6/2/16
PER/INSPTG/72C	Distribution: Area Office for 2 yrs. plus current year then FRC Rev.8/0	Form: "F" INJWELLE

INJECTION WELL I. JNITORING REPORT

Brine Disposal Well #1, Wayne County, Michigan UIC PERMIT MI-163-2D-0001

LPG-BD-Permit #146

Month June Year 2016

JUL 1 1 2016

UIC BRANCH EPA, REGION 5

Facility:

Comments:

Marathon Pipe Line LLC Woodhaven Station 24400 Allen Road Woodhaven MI 48183 Owner:

Woodhaven Cavern LLC 539 S. Main Street Findlay, OH 45840 Facility Contact: Raymond Price 734/676-7775 Owner Contact: Jon Rupp 419/421-3295

			Previous End of M Read		397625	7
Name	Date	Injection Pressure (psig)	Annulus Pressure (psig)	Injection Rate (bbl/day)	Cumulative Volume (bbl)	Annulus Liquid Level
S. Townley	6-4-16	D	D	0	397625	FULL
R. Mammo	6/12/16	0	0	0	397625	FULL
F. Mullins	6-19-16	0	0	6	397625	Full
& WILLIAMSON	6/26/16	0	0		397625	Evu
Average Value		0/	/0	/0	Monthly Total Injected	Annulus Volume Added
Highest Value		10	/ 0	10	within rotal injected	Armaida Voldine Added
Lowest Value		0	0	0	0	0

All superior and a su		
cartify under the nanothy of law that I have nemerally evening	Certification ed and am familiar with the information submitted in this document and all attachments an	el that hannel on environment them.
	on, I believe the information is true, accurate and complete. I am aware that there are signi	
Raymond Price / Northeast Area Manager	Signature 1	Date 7-5-16
Steve Willis / Region Manager	Signature: 4	Date: 7/5/1/
OPER/INSPTG/72C	Distribution: Area Office for 2 yrs, piles current year then F/RC	Form: "F" INJWELLR.DOC

INJECTION WELL N. JNITORING REPORT

Brine Disposal Well #1, Wayne County, Michigan UIC PERMIT MI-163-2D-0001

LPG-BD-Permit #146 Month VIUI Y Year 2016

AUG 0 8 2016 LPA, REGION 5

Facility: Marathon Pipe Line LLC Woodhaven Station 24400 Allen Road Woodhaven MI 48183

Owner: Woodhaven Cavern LLC 539 S. Main Street Findlay, OH 45840

Facility Contact: Raymond Price 734/676-7775

Owner Contact: Jon Rupp 419/421-3295

			Previous End of M Read		397625	
Name	Date	Injection Pressure (psig)	Annulus Pressure (psig)	Injection Rate (bbi/day)	Cumulative Volume (bbl)	Annulus Liquid Level
6, WILKERSON	7/3/16	0	0	0	397625	FULL
F. Mullins	7-10-16	0	U	a	397625	Fu 11
C. Barrett	7-17-16	٥	0	0	397625	Full
S. Townley	7-22-16	٥	0	0	397625	Full
S. Townley	7-29-16	0	D	0	397625	Fuce
Average Value		0/	0	0	Menthly Total Injected	Annulus Volume Added
Highest Value		O	-0	0	Monthly Total Injected Annulus Volume A	
Lowest Value		U	0	O	0/	0

Comments:		
certify under the penalty of law that I have personally examinate individuals immediately responsible for obtaining the information including the possibility of fine and imprisonment.	Certification ed and am familiar with the information submitted in this document and all attacon, I believe the information is true, accurate and complete. I am aware that the	chments and that, based on my inquiry of those are are significant penalties for submitting false
Raymond Price / Northeast Area Manager	Signature MMA	Date 7/29/16
Steve Willis / Region Manager	Signature: The Ville	Date: 7/29/16
DED/INCDT C/72C	Distribution: Area Office for 2 ws. plus current year then FRC	Form: "F" INJWELLR.DOX

OPER/INSPTG/72C

INJECTION WELL IS. JNITORING REPORT

Brine Disposal Well #1, Wayne County, Michigan UIC PERMIT MI-163-2D-0001

LPG-BD-Permit #146

Month Prugust Year 20

SEP 1 2 2016

Owner Contact: Jon Rupp 419/421-3295

Facility:

Comments:

Marathon Pipe Line LLC Woodhaven Station 24400 Allen Road Woodhaven MI 48183

Owner:

Woodhaven Cavern LLC 539 S. Main Street Findlay, OH 45840

Facility Contact: Raymond Price 734/676-7775

			Previous End of M Read		397625	
Name	Date	Injection Pressure (psig)	Annulus Pressure (psig)	Injection Rate (bbl/day)	Cumulative Volume (bbi)	Annulus Liquid Level
R. Mammo	8/2/16	0	0	0	397625	FULL
G. WILKEMSON	8/14/16	0	0	0	397625	Ru
SI WILLERSON	8/21/16	0	0	0	397625	Fu
S WILKERSON	8/28/16	0	0	0	397625	wu
Average Value		4	0	0	Monthly Total Injected	Annulus Volume Added
Highest Value		Vo	10	10	Monthly rotal Injected	Annua volume Added
Lowest Value		0	0	٥	0	0

John Market		
	Certification ed and am familiar with the information submitted in this document and all attack	
ndividuals immediately responsible for obtaining the information including the possibility of fine and imprisonment. Raymond Price / Northeast Area Manager	on, I believe the information is true, accurate and complete. I am aware that the	Date 8 - 29-16
Steve Willis / Region Manager	Signature:	Date: 9-61/0
DPER/INSPTG/72C	Distribution: Area Office for 2 yrs. plus current year then FRC Rev.8/0	Form: "F" INJWELLR.DOC

INJECTION WELT. MONITORING REPORT Brine Disposal Well #1, Wayne County, Michigan UIC PERMIT MI-163-2D-0001

LPG-BD-Permit #146
Month September Year 1016

OCT 1 2 2016

UIC BRANCH EPA REGION 5

Facility Operator: Marathon Pipe Line LLC Woodhaven Station 24400 Allen Road Woodhaven MI 48183

Comments:

Owner:

Woodhaven Cavern LLC 539 S. Main Street Findlay, OH 45840 Facility Contact: Raymond Price

Raymond Price 734/676-7775 Owner/Operator Contact:

Jon Rupp 419/421-3295

				ionth Close Meter	397625	Full -
Name	Date	Injection Pressure (psig)	Annulus Pressure (psig)	Injection Rate (bbl/day)	Cumulative Volume (bbl)	Annulus Liquid Level
F. Mullins	9-4-16	U	C	0	397625	Full
L. Mamma	9/11/14	0	0	0	397625	Full
S. Towney	9-16-16	0	0	_ 0	397625	Fuce
S. Townley	9-24-16	0	0	0	397625	Fuu
Average Value		/0	0	0,	Monthly Total Injected	Annulus Volume Added
Highest Value		1 6	0	0	Worlding Fotor Injected	Anticipo volume Added
Lowest Value		O	0	6	0	0

	ned and am familiar with the information submitted in this document and all attach	
	tion, I believe the information is true, accurate and complete. I am aware that there	are significant penalties for submitting false
information, including the possibility of fine and imprisonmen		
Raymond Price / MPL Area Manager	Signature W	Date 10-4-16
Rich St. Amour / MPL Region Manager	Signature: Richard All	Date: 10-6-16
OPER/INSPTG/72C	Distribution: Area Office for 2 yrs, plus current year then FRC	Form: "F" INJWELLR.DOC

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INJECTION WELL MONITORING REPORT

Brine Disposal Well #1, Wayne County, Michigan UIC PERMIT MI-163-2D-0001

LPG-BD-Permit #146 V

Month DCT / Year Zo/L

NOV 1 4 2016

UIC BRANCH

EPA, REGION 5
Owner/Operator Contact: Jon Rupp 419/421-3295

Facility Operator: Marathon Pipe Line LLC Woodhaven Station 24400 Allen Road Woodhaven MI 48183

Owner: Woodhaven Cavern LLC 539 S. Main Street Findlay, OH 45840

Facility Contact: Raymond Price 734/676-7775

			Previous End of N		397625	
Name	Date	Injection Pressure (psig)	Annulus Pressure (psig)	Injection Rate (bbl/day)	Cumulative Volume (bbl)	Annulus Liquid Level
Randy Mammo	10/2/16	0	0	0	397625	FULL
BYRON SUFFICOOL	10/2/16	0	0	0	397625	FULL
6. WILKERSON	10/14/16	0	0	0	397625	Ru
B. SufficooL	10/22/16	0	0	0	397625	Full
F. Mullins	10-30-15	0	0	(0)	397625	Full
Average Value		0	0	0		
Highest Value		10	0	0	Monthly Total Injected	Annulus Volume Added
Lowest Value		0	0	0	0	0

Comments:		
	Certification ined and am familiar with the information submitted in this document and ation, I believe the information is true, accurate and complete. I am aware to	
information, including the possibility of fine and imprisonme		
Raymond Price / MPL Area Manager	Signature / / /	Date 10/31/16
Rich St. Amour / MPL Region Manager	Signature: Ruhsul HI	Date: ///4///
OPER/INSPTG/72C	Distribution: Area Office for 2 yrs. plus current year then FRC Rev.8/0	Form: "F"/NJWELLR.DOC

INJECTION WELL MONITORING REPORT

Brine Disposal Well #1, Wayne County, Michigan

UIC PERMIT MI-163-2D-0001 LPG-BD-Permit #146

Month Nov Year 2016

DEC 1 3 2016

UIC BRANCH

EPA, REGION 5

Facility Operator: Marathon Pipe Line LLC Woodhaven Station 24400 Allen Road Woodhaven MJ 48183

Commonte:

Owner: Woodhaven Cavern LLC 539 S. Main Street Findlay, OH 45840

Facility Contact: Raymond Price 734/676-7775

Owner/Operator Contact: Jon Rupp 419/421-3295

			Previous End of M Read		397625	
Name Da IV	Date	Injection Pressure (psig)	Annulus Pressure (psig)	Injection Rate (bbl/day)	Cumulative Volume (bbl)	Annulus Liquid Level
BYROU SUFFICOOL	11-6-16	Ø	Ø	8	397625	Full
Byeon Supplicant	11-11-16	er	8	Ø	397625	Full
Landy Mammo	11/27/16	0	0	0	387625	Full
S. Towney	11-19-16	0	0	0_	397625	fuce
Average Value		0 /	0	0	Monthly Total Injected	Annulus Volume Added
Highest Value		OV	0	0	Monthly Total Injected	Armulus volume Added
Lowest Value		0	0	0	01	0

Comments.		
individuals immediately responsible for obtaining the information	Certification Ined and am familiar with the information submitted in this document and all attache ation, I believe the information is true, accurate and complete. I am aware that there	
information, including the possibility of fine and imprisonme Raymond Price / MPL Area Manager	Signature Signature	Date 12 - 1-16
Rich St. Amour / MPL Region Manager	Signature: The hard Afth	Date: 12-7-16
OPER/INSPTG/72C	Distribution: Area Office for 2 yrs. plus current year then FRC	Form: "F" INJWELLR:DOC

INJECTION WELL MONITORING REPORT

Brine Disposal Well #1, Wayne County, Michigan

UIC PERMIT MI-163-2D-0001

Month DEC Year 2016

Facility Operator: Marathon Pipe Line LLC Woodhaven Station 24400 Allen Road Woodhaven MI 48183

Owner:

Woodhaven Cavern LLC 539 S. Main Street Findlay, OH 45840 Facility Contact: Raymond Price 734/676-7775

Owner/Operator Contact: Jon Rupp 419/421-3295

			Previous End of M Read		397625	
Name	Date Injection Pressure (ps	Injection Pressure (psig)	Annulus Pressure (psig)	Injection Rate (bbl/day)	Cumulative Volume (bbl)	Annulus Liquid Level
			1.00			
6 WILLEASON	12/11/16	b	0	0	397625	Fuce
6. WILKOMEON	12/18/16	0	0	0	397425	wu
F. Mulling	12-24-16	O	C	U	397625	Fu11
1. Mammo	1/1/17	0	0	0	397625	FULL
Average Value		0	6	6	Manufel, Vated Injusted	Annulus Volume Added
Highest Value		0	6	6	Monthly Total Injected Annulus Volume Ac	
Lowest Value		0	6	0	0	0 /

Comments:		
	Certification Inned and am familiar with the information submitted in this document and all attact ation, I believe the information is true, accurate and complete. I am aware that then	
Raymond Price / MPL Area Manager	Signature MUNA	Date 1-3-17
Rich St. Amour / MPL Region Manager	Signature: Rubeud Atta	Date: /- 3-17
OPER/INSPTG/72C	Distribution: Area Office for 2 yrs. plus current year then FRC Rev.8/0	Form: "F" INJWELLR.DOC

JAN 1 1 2017

UIC BRANCH EPA, REGION 5